



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Tissue-Specific Exogenous Optical Agents
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Application Number: 10/814404



Confirmation Number: 5388

First Named Applicant: Samuel Achilefu

Attorney Docket Number: mrd54dv

Art Unit: 1616

Search string: (6083485 or 6258340).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
MP	1	6083485	2000-07-04	Licha et al.		424	9.6
MP	2	6258340	2001-07-10	Licha et al.	B1	424	9.6

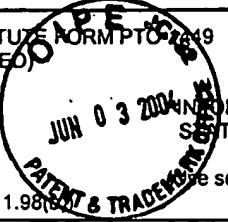
Remarks

Note: Remarks are not for responding to an office action.

This is a Supplemental IDS.

Signature

Examiner Name	Date
/Melissa Ferreira/	07/31/2006

 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(37 CFR 1.98(b))</small> <small>Use several sheets if necessary)</small>													
		ATTY. DOCKET NO. MRD/54DV											
		APPLICANT Samuel Achilefu, et al.											
		FILING DATE March 31, 2004											
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		PATENT NUMBER					ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
MP	A.A	4	8	2	6	8	6	0	05/1989	Johnson et al.	514	367	01/1988
MP	A.B	5	7	8	0	2	1	8	07/1998	Mifune et al.	430	599	04/1996
MP	A.C	6	0	3	0	9	4	8	02/2000	Mann	514	12	12/1997
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	A.L												
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	A.Q												
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)													
MP	A.R	Christopher C. Baker, M.D., <u>Epidemiology of Trauma Deaths</u> , Amer. Jour. of Surg., Vol. 140, 1980, pp. 144-150.											
MP	A.S	John Baldas et al., <u>Preparation, HPLC Studies and Biological Behaviour of 99m Tc- and 99mTcN-radiopharmaceuticals Based on Quinoline Type Ligands</u> , Nucl. Med. Biol., Vol. 19, No. 4, 1992, pp. 491-496.											
MP	A.T	Frank B. Cerra, M.D., <u>Multiple Organ Failure Syndrome</u> , New Horizons: Multiple Organ Failure, Society of Critical Care Medicine, 1989, pp. 1-24.											
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							08/03/2006						

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SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MRD/54DV	SERIAL NO. 10/814,404
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(37 CFR 1.95)</small>		APPLICANT Samuel Achilefu, et al.	
		FILING DATE March 31, 2004	GROUP Unknown

U.S. PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

MP	B.R	Peter L. Choyke et al., <u>Hydrated clearance of gadolinium-DTPA as a measurement of glomerular filtration rate</u> , Kidney International, Vol. 41, 1992, pp. 1595-1598.
MP	B.S	Cdr. P.D. Doolan, MC, USN et al., <u>A Clinical Appraisal of the Plasma Concentration and Endogenous Clearance of Creatinine</u> , Amer. Jour. of Med., Vol. 32, 1962, pp. 65-79.
MP	B.T	Richard B. Dorshow et al., <u>Monitoring physiological function by detection of exogenous fluorescent contrast agents</u> , Optical Diagnostics of Biological Fluids IV, A. Priezzhev and T. Asakura, Eds., Proceedings of SPIE 1999, Vol. 3599, pp. 2-8.

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(37 CFR 1.98(b))		(Use several sheets if necessary)		FILING DATE March 31, 2004	GROUP Unknown

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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

MP	C.R	Richard B. Dorshow et al., <u>Noninvasive Fluorescence Detection of Hepatic and Renal Function</u> , Journal of Biomedical Optics, Vol. 3, No. 3, 1998, pp. 340-345.
	C.S	Durmaz et al., <u>Arzneimittel-Forschung</u> , vol. 48, No. 12, 1998, pp. 1179-1184
MP	C.T	James H. Flanagan, Jr. et al., <u>Near-Infrared Heavy-Atom-Modified Fluorescent Dyes for Base-Calling in DNA-Sequencing Applications Using Temporal Discrimination</u> , Anal. Chem., Vol. 70, No. 13, 1998, pp. 2676-2684.

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MP	D.R	P. Guesry et al., Measurement of glomerular filtration rate by fluorescent excitation of non-radioactive meglumine iothalamate, Clinical Nephrology, Vol. 3, No. 4, 1975, pp. 134-138.
MP	D.S	L. Hansen et al., Synthesis of the Sulphonate and Phosphonate Derivatives of Mercaptoacetyltriglycine, X-Ray Crystal Structure of Na ₂ [ReO(Mercaptoacetylglucylglycyl-Aminomethanesulphonate)]-3H ₂ O, Metal-Based Drugs, Vol. 1, No. 1, 1993, 31-39.
	D.T	John Bernard Henry, M.D., Clinical Diagnosis and Management by Laboratory Methods, W.B. Saunders Company, 17th Ed., 1984, pp. vii-1502.

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MP	E.R	Richard Lewis et al., Comparative Evaluation of Urographic Contrast Media, Inulin, and 99mTc-DTPA Clearance Methods for Determination of Glomerular Filtration Rate In Clinical Transplantation, Transplantation, Vol. 48, No. 5, 1989, pp. 790-796.					
MP	E.S	S. Lundqvist et al., Iohexol Clearance for Renal Function Measurement in Gynaecologic Cancer Patients, Acta Radiologica, Vol. 37, 1996, pp. 582-586.					
	E.T	G. Muller et al. (ed.), Medical Optical Tomography, Functional Imaging and Monitoring, SPIE Optical Engineering Press, The International Society of Optical Engineering, Bellingham, WA, 1993.					
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MP	F.R	Roland Muller-Suur et al., <u>Glomerular Filtration and Tubular Secretion of MAG-3 in the Rat Kidney</u> , The Journal of Nuclear Medicine, Vol. 30, 1989, pp. 1986-1991.
MP	F.S	Dennis L. Nosco et al., <u>Chemistry of technetium radiopharmaceuticals 1: Chemistry behind the development of technetium-99m compounds to determine kidney function</u> , Coordination Chemistry Reviews, Vol. 184, 1999, pp. 91-123.
MP	F.T	PCT, <u>International Search Report</u> , Date Mailed 2/13/02 (3 pgs.)

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MP	G.R	Carlos A. Rabito et al., Renal Function in Patients at Risk of Contrast Material-Induced Acute Renal Failure: Noninvasive, Real-Time Monitoring, Radiology, Vol. 186, No. 3, 1993, pp. 851-854.
MP	G.S	G. Regel, M.D. et al., Treatment Results of Patients with Multiple Trauma: An Analysis of 3406 Cases Treated between 1972 and 1991 at a German Level 1 Trauma Center, The Journal of Trauma, Vol. 38, No. 1, 1995, pp. 70-77.
MP	G.T	G.A. Reynolds et al., Stable Heptamethine Pyrylium Dyes That Absorb in the Infrared, J. Org. Chem., Vol. 42, No. 5, 1977, pp. 885-888.

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MP	H.R	Francoise Roch-Ramel et al., <u>Renal excretion and tubular transport of organic anions and cations</u> , Oxford University Press, N.Y., Handbook of Physiology, Sec. 8, Neurological Physiology, Vol. II, E.E. Windhager, Ed., 1992, pp. 2189-2262.					
MP	H.S	Morgan Sohtell et al., <u>FITC-inulin as a kidney tubule marker in the rat</u> , Acta Physiol. Scand., Vol. 119, 1983, pp. 313-316.					
MP	H.T	<u>P.L. Southwick et al., "One Pot" Fischer Synthesis of (2, 3, 3-Trimethyl-3-H-Indol-5-yl)-Acetic Acid. Derivatives as Intermediates for Fluorescent Biolabels</u> , Org. Prep. Proced. Int. Briefs, Vol. 20, No. 3, 1988, 279-284.					
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	I.R	Carl E. Speicher, M.D., <u>The Right Test: A Physician's Guide to Laboratory Medicine</u> , W.B. Saunders Company, Harcourt, Brace, Jovanovich, Inc., 1990, pp v - 174.
MP	I.S	W. Newton Tauxe, <u>Tubular Function</u> , Nuclear Medicine in Clinical Urology and Nephrology, Appleton-Century-Crofts, Prentice-Hall, Inc., 1985, pp. 77-105.
MP	I.T	Nicholas L. Tilney, M.D., <u>Acute Renal Failure in Surgical Patients, Causes, Clinical Patterns, and Care</u> , Surgical Clinics of North America, Vol. 63, No. 2, 1983, pp. 357-377.

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MP	J.R	Michael F. Tweedle, Ph.D. et al., <u>A Noninvasive Method for Monitoring Renal Status at Bedside</u> , Investigative Radiology, Vol. 32, No. 12, 1997, pp. 802-805.					
MP	J.S	Bruce E. VanZee, M.D. et al., <u>Renal Injury Associated with Intravenous Pyelography in Nondiabetic and Diabetic Patients</u> , Annals of Internal Medicine, Vol. 89, 1978, pp. 51-54.					
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